First & final

T/C - 014-13-000052

BR No : 22

Date : 30.06.14.

M. A. R. 57 (Rule 116)

Measurement Book

No. C/08

109074

Serial No. .....

Name of work ..... Providing timer switches to electrical street light installations at ward No : 14. From ..... To .....

Name of Contractor of nature of Agency ..... M/s S.M.S. Electricals.

SBR No : 15

Date : 30.6.14.

Date of commencement of work..... EE/Ele/DZ/WO/04/2013-14 Dt 12/12/2013

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	6	7	8
1.	Fabricating supplying and fixing suitable for floor/wall mounting with provision for better heat dissipation, provided with hinged front cover crimped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with 2 coats of approved colour enamelled metal paint complete (a) 165 sq.	Mounting M.S. box made out of 16 SWG				149000 Sqmm 0.33	49,170.00

EE(Ele) DZ 30/06/2014

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2.	Supplying & fixing of porcelain gure channel with cut out on existing wooden panel using necessary nuts, bolts & washers etc, complete (c) 63 Amps.				20 Nos	219.00	4380.00
3.	Supplying and fixing Micro processor based Alternation from switch with wiring necessary bolts, nuts & washers etc,				20 Nos	7515.00	150300.00
4.	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary bolts, nuts, (c) type curve, indicator ON/OFF, energy meter 3 with cut circuit breaking capacity of 10K and complete wiring as required (b) 40-63 Amps SP (1) Group A				20 Nos	370.00	7400.00

M. A. R. 57 (Rule 116)
Measurement Book

No. C/08
109075

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5.	Supply and fixing of 4 pole power contactor with M/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc, complete including AC-3 Rating and as per IS-13947. (M 60-70 Amps 23 nos					3865.00	88,895.00
6.	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron and M.S. flat with bolts, washers etc, and painted with 2 coats of red oxide and then two coats of approved paint (as 40x40x6mm 38 nos					240.00	9120.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
7.	Supplying of LT UG cable having aluminium conductor PVC insulated, Sheathed galvanized steel wire/steel tape armoured cable cable with PVC outer sheathing 1.1.K.V. Class. 1 Class A.						
	PVC cable (4) 4 core 185 sqmm.				193 mtrs	150.00	28,950.00
8.	Labour charges for laying of 1.1 KV class UG cable in existing trench G.I. pipe/Stoneware pipe/on wall/on pole as required 11. on wall/Structure (a) 85 sqmm to 185 sqmm				193 mtrs	18.00	3,474.00
9.	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes						
	(f) 185 sqmm				160 nos	14.00	2,240.00
10.	Supplying 100 Amps Kptcl 3phase with neutral bus bar spring requirement Capacity electrolytic aluminium strips covered with heat shrinkable coloured PVC						

M. A. R. 57 (Rule 116)
Measurement Book

No. C/08 108076

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Sleeve, mounted on phenolic/FRP/DMC insulator which are mounted on powder coated 40×6 mm m.s. flat on frame work in existing panel board. The bus bar shall have suitable holes for termination of incoming and outgoing cables as per IS specification with necessary bolts, nuts & washers etc complete (a) 100 Amps 4×30×6mm Aluminium strips				2.3 mtrs	500.00	1150.00
						Total	3,43,929.00
			Subtract T.P		2.5.81%	Below (-)	88,768.07
						Grand Total	2,55,160.93

EPC
C.No
AHES(SE)D2
30/05/2019

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Details of Tinnus						
1.	TC/45/ME/14/SB/00/06/09/S 7th cross, Siddeswara Badavane						
2.	TC192/ME/14/NMH/00/06/01/F 8th cross, NMHR C/o.						
3.	TC168/ME/14/NMH/01/00/05/S 5th NMHR C/o, I main						
4.	TC168/ME/14/NMH/01/00/05/S NMHR C/o, I main						
5.	TC150/ME/14/NB/00/04/05/S 4th cross, Nisarga C/o						
6.	TC171/ME/14/SH/00/04/01/S. 11th cross, VGR Ford workshop Viswaswaraiah C/o						
A.	TC113/ME/14/MMR/44/S Ashoknagara, Bagalgunte I main Road						
8.	TC113/ME/14/MMR/00/44/S I main Road, Ashoknagar						
9.	TC113/ME/ANS/014/01/01/SV I cross, I main, Ashoknagar						
10.	TC143/ME/14/RE/00/03/25/S I cross, Rajareddy C/o						
11.	TC163/ME/14/HMR/00/55/S Mahadeva Enterprises HMR C/o						
12.	TC115/ME/14/SGR/20/00/F Royal Enclave SGR C/o						

M. A. R. 57 (Rule 116)
Measurement Book

No. C/08

109077

Serial No. .....

Name of work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13.	TC115/ME/14/SMR/10/S 12th cross Smt M. V. Viveswaraiah C/o						
14.	TC168/ME/14/SMHR/00/06/01 5th Cross, MHR C/o						
15.	TC163/ME/14/DCR/08/00/S 2nd cross, Defence colony						
16.	TC163/ME/14/HB/01/00/A/S D mavin Road, Halasuru C/o						
17.	TC113/ME/14/MN/01/00/02/S 5th Cross, Muneswaranagar						
18.	TC48/ME/14/MML/00/31/S MML C/o						
19.	TC/24/ME/VL/02/02/0 Vijayalakshmi C/o, 2nd cross, Devanabai Road						
20.	TC/24/ME/VL/02/02/0 Vijayalakshmi C/o, 2nd cross Devanabai Road						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Certificate is 1. work done Satisfactorily

C/c LC. AE

ASST. EXECUTIVE ENGINEER (Ele)
Bruhath Bangalore Mahanagara Palike
Dasarahalli Zone, Bangalore

2551 61 -

343929 -

300644 22261 7

Two Three Lack Six Hundred Twenty Two
Six Rouls Hundred seventeen ROW Only

43285 / - 32544 / -

LC. AE
Exe. Engineer (Ele)

Accounts Superintendent
Dasarahalli Division

IT (2%): 6879 / - ₹5103 / -
KST (4%): 13757 / - ₹10206 / -
LWC (1%): 3439 / - ₹2552 / -
CBF (0.1%): 344 / - ₹255 / -
SDC 5%): 17196 / - ₹12758 / -
fine: 1670 /
T.D: 43285 / ₹32544 / -

₹300644 / ₹222617 / -